2022 GLOBE Annual Meeting

Call for Community Session Presentations!

Presentation applications are now being accepted for the 2022 GLOBE Annual Meeting, which will take place from 25-28 July. This year's meeting will be entirely virtual.

Before submitting an application please read this entire form including the <u>detailed session type</u> <u>with session description examples below</u>. Applications are due by 31 March 2022; no late or incomplete applications will be accepted.

Note: Students will be presenting their research separately; only 2022 International Virtual Science Symposium (IVSS) selected students will be at the meeting this year. Please do not submit a presentation for students. For more information on the 2022 IVSS, click here.

Community Presentation Types:

- Poster (will be available for asynchronous viewing throughout the meeting)
- Lightning Talk: 07 minutes
- Presentation: 25 minutes (interactive elements strongly suggested).
- Panel (2-3 presenters): 25 minutes
- ***Special Session presentations: 07 minutes, see "Special Session" below for more information.

Community Sessions:

The theme of the meeting this year is, "Communicating GLOBE in Changing Times." Only presentations that directly relate to the following sessions will be considered for the meeting:

- Session 1: Building a Stronger GLOBE Community.
 - This session will examine what communication strategies are used by GLOBE members to connect and collaborate and build a stronger community.
- Session 2: Communicating Science in Changing Times.
 - This session focuses on how community members communicate science to various audiences.
- Session 3: Connecting Diverse Audiences in GLOBE and Beyond.
 - This session examines how members connect with each other and with groups outside of GLOBE in research and/or behavior change.
- ***Special Session: Collaboration within the GLOBE Community
 In the past few GLOBE Annual Meetings, Country Coordinators and U.S. Partners have been
 developing ideas for cross-collaboration and identifying resources to support collaborative
 activities. This session will broaden the presenters and participants and focus on highlighting key
 elements of successful collaboration activities undertaken by members of the GLOBE Community
 and identifying specific activities underpinning success. See "Special Session" below for more
 information.

Community Sessions and Special Session: Dates and Times			
Monday, July 25 10:15 AM - 12:15 PM MST	Tuesday, July 26 07:00 AM - 09:00 AM MST Session 2 and the Special Session are Concurrent		Wednesday, July 27 10:15 AM - 12:15 PM MST
Session 1: Building a Stronger GLOBE Community	Session 2: Communicating Science in Changing Times	Special Session: Collaboration within the GLOBE Community	Session 3: Connecting Diverse Audiences in GLOBE and Beyond

Diversity, Equity, and Inclusion

Given the nature of the GLOBE Community, inclusion and diversity will be woven throughout the meeting as a critical component of communication. GLOBE has been focusing on its role as a conduit for STEM equity and inclusion for several years. All presenters will be asked to think about and incorporate equity and inclusiveness as related to the diversity within GLOBE and beyond for their presentations.

For more information on creating digital posters and presentations, please visit the following sites: https://www.section508.gov/create

https://www.peatworks.org/7-steps-to-make-your-virtual-presentations-accessible/ Any questions may be directed to globemeetings@ucar.edu.

PLEASE NOTE: All presenters are required to be registered for the meeting. Registration for the Annual Meeting will be available starting on 16 April.

Detailed Descriptions

Presentation Types

Poster:

- Posters will be available to attendees throughout the meeting for asynchronous viewing.
- Please submit your poster in advance and in English. You may also elect to submit your poster in a language (or languages) in addition to the required English presentation. If other languages will be included, provide a link to that additional poster at the top of your English-language poster.
- Adult posters are accepted for the meeting as well as invited student posters. These posters will
 be available for asynchronous viewing throughout the meeting as well. Contact information
 should be provided with the ADULT POSTERS, so that viewers can connect with presenters for
 further information.
- Student Posters: Only the selected IVSS posters will be accepted for the meeting. These will be announced on Earth Day 22 April 2022.
- Adult Posters: Content for adult posters will focus on a highlight from your country associated with implementation of The GLOBE Program. Posters could be submitted by a US Partner, Country Coordinator, GISN member, or teacher. Examples include research studies in schools or geographic areas, highlighting continual data entry from schools that began in previous years, involvement of the parents/community through the The GLOBE Program's app GLOBE Observer, with your school/country implementation, partnership with an organization that you would like to highlight that has helped in implementing the program in your school, state, or country.

Lightning Talk

- Lightning Talks last for about 7 minutes.
- Talks will align with one of the three thematic sessions and are focused on a specific aspect of a topic or project.
- These short presentations are followed by 3-5 minutes for question and answer.

Presentation

- Presentations are scheduled for 25 minutes (interactive elements strongly suggested).
- These should cut across 2 of the sessions, which are noted in the proposal.
- The connections across the sessions should be clearly noted in the proposal and woven through the proposal and the presentation.
- Specific examples of <u>interactivity</u> to be used in the presentation should be noted in the proposal. For example, a poll that asks the audience to answer a question on the topic should be stated in the proposal and how that question connects and contributes to the topic is explained.
- Group presentations will also be considered.

Panel (2-3 presenters)

- Panel sessions are scheduled for 25 minutes.
- A specific topic/project is described. The lead panelist presents an overview or introduction to give context for the audience.
- Panelists present their contribution to the topic, their perspective on it, and/or future considerations.
- It is recommended that no more than three people sit on a panel. Each panelist should have about 5 minutes to present. The remaining 4 minutes are for panelist questions.

Session Descriptions

Session 1: Building a Stronger GLOBE Community

This session examines the variety of communication strategies used by GLOBE members to connect and collaborate with each other and the larger community. Highlighting the different resources used as part of these strategies is encouraged during the session.

Proposals should focus on strategies used with:

- students (the next generation STEM professionals), specifically the International Virtual Science Symposium (IVSS) students, to communicate the protocols, use of learning activities, and the science process, including how students communicate their research to community members;
- GLOBE members to encourage collaboration within and across schools, organizations, countries, and regions; and
- larger communities to create an awareness about specific local environmental problems using GLOBE.

Session 2: Communicating Science in Changing Times

Change is a regular part of any system; natural systems are undergoing rapid change with big impacts on our daily lives, such as changing weather patterns. As an international science and education program, GLOBE is well positioned to create awareness in various segments of the community. This session focuses on how GLOBE members communicate with each of their own circles as well as those outside of their circles to create this awareness.

Examples include, but are not limited to:

- STEM professionals (including GISN members) using specific strategies to communicate their message to different audiences (in the proposal it would be good to specify 1 audience, for example, the general public, high school students, scientific community, etc.);
- Students and teachers communicating science research results to parents and/or local community members (for example, use of pamphlets, or electronic newsletters, social media); and
- Use of contemporary technologies in communication (The GLOBE Program's app GLOBE Observer, other apps, social media, etc.)

Session 3: Connecting Diverse Audiences in GLOBE and Beyond

Because of the nature of the program, GLOBE has always been a diverse network of people from around the world. In the last few years, this was formally recognized through the introduction of the Diversity, Equity and Inclusion (DEI) Working Group. Presenters will share their experiences and insights to increase awareness of DEI in the community and/or to create a more inclusive learning environment. This session examines how members connect with each other and with groups outside of GLOBE in research and/or behavior change.

Examples include, but are not limited to:

- Connecting with diverse audiences can also take the form of science diplomacy, which requires
 exploring the knowledge and skills of scientists and diplomats who should learn from and about
 each other to work closer together.
- Opening all aspects of the program (e.g., sharing of resources, inclusion in strategic groups, committees and task forces, using technology to facilitate access) to GLOBE community members to foster the advancement of science and education through diverse representation and participation. Looking to the leaders in the GLOBE community to share knowledge of their work in local communities and ideas about solving / improving environmental issues.

Special Session: Collaboration within the GLOBE Community

Collaboration is an important component of The GLOBE Program that enhances the scope and robustness of the program and the experiences and knowledge of GLOBE community members. In the past few GLOBE Annual Meetings, Country Coordinators and U.S. Partners have been developing ideas for cross-collaboration and identifying resources to support collaborative activities. This session will broaden the presenters and participants and focus on highlighting key elements of successful collaboration activities undertaken by members of the GLOBE Community and identifying specific activities underpinning success. It will be conducted in two parts: 1) presentations on past and current collaboration and 2) breakout room discussions on selected topics with the goal of developing more collaborative activities and further developing current collaborations.

For part 1, we are inviting proposals for short presentations (approximately 7 minutes) by community members on collaborative activities they have undertaken. Please note these presentation types are ONLY for this special session and are in addition to the presentations in Sessions 1-3. Those selected will cover the following topics:

- Type of collaboration (global, regional, bilateral)
- Motivation/reason for the collaboration
- How the collaboration is supported/funded
- How the collaboration aligns with the strategic plan/helps us achieve strategic plan goals
- Successes
- Barriers
- Lessons learned
- Future plans

To submit an application for your presentation for any of the sessions, click here.